

Substitute for form 1449A/PTO & 1449B/PTO

**FIRST  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/690,611
Filing Date	October 23, 2003
First Named Inventor	Imran A. CHAUDHRI
Examiner Name	Unassigned /John Heffington/
Attorney Docket Number	P3012-832

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
/JH/	5,596,694		Capps	01/21/1997

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	/John Heffington/	Date Considered	04/28/2007
--------------------	-------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

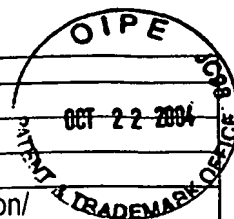
# **FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number 10/690,611  
 Filing Date October 23, 2003  
 First Named Inventor Imran A. Chaudhri  
 Examiner Name /John Heffington/  
 Attorney Docket Number 001580-832

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
/JH/	5,880,729	A	Johnston Jr. et al.	03-09-1999
/JH/	5,333,256	A	Green et al.	07-26-1994

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
/JH/	Research Disclosure, "Animated Icons," September 1989
/JH/	Richard A. Bolt, "Human Interfaces for Managers," Computerworld In Depth, July 16, 1984, pgs. 1 to 18
/JH/	Herot et al. "A Prototype Spatial Data Management System," Computer Graphics Quarterly Report of SIGGRAPH-ACM, July 1980, pgs. 63-70

Examiner Signature	/John Heffington/	Date Considered	04/28/2007
--------------------	-------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.